

Advisory Committee on Immunization Practices (ACIP): Measles, Mumps, and Rubella (MMR) Vaccine Work Group

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February 23, 2012

MMR Vaccine Work Group Members

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Terms of Reference

Review available data and discuss potential changes to current recommendations

Activities

- Review epidemiology of measles, mumps, rubella, and CRS
- Review existing statements pertaining to MMR vaccine
- Review new data on MMR vaccine
 - Safety and immunogenicity among persons with HIV
 - Third dose for mumps outbreak control
- Revise/update existing recommendations into a single document

MMR Vaccine Work Group

Recent Activities

Measles vaccination policy

- Reviewed immune response to measles vaccination at various ages for first dose and discussed timing of vaccine dose in relation to measles

Mumps vaccination policy

- Overview of US mumps epidemiology and vaccination program
- Reviewed and discussed data from two studies that assessed the impact of a third dose of MMR vaccine on the course of the outbreak

Rubella vaccination policy

- Overview of US rubella and CRS epidemiology and vaccination program

Today's Session

- Update on the documentation of sustained elimination of endemic measles, rubella and CRS, United States, 2011
- Background and epidemiology of mumps in the United States
- Impact of a third dose of MMR vaccine on the course of a mumps outbreak, Orange County, New York – 2009-2010
- Third dose MMR intervention during a mumps outbreak in a highly-vaccinated population – Guam 2010
- Summary of issues and discussion of options